



Dell XPS M1710 RAM Replacement

How to replace the RAM (Random Access Memory) in the Dell XPS M1710,.

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INTRODUCTION

With this laptop, Dell has made it fairly easy to replace the memory modules, as you'll see in this guide. This laptop has 2 RAM slots, and takes DDR2 laptop RAM modules.



TOOLS:

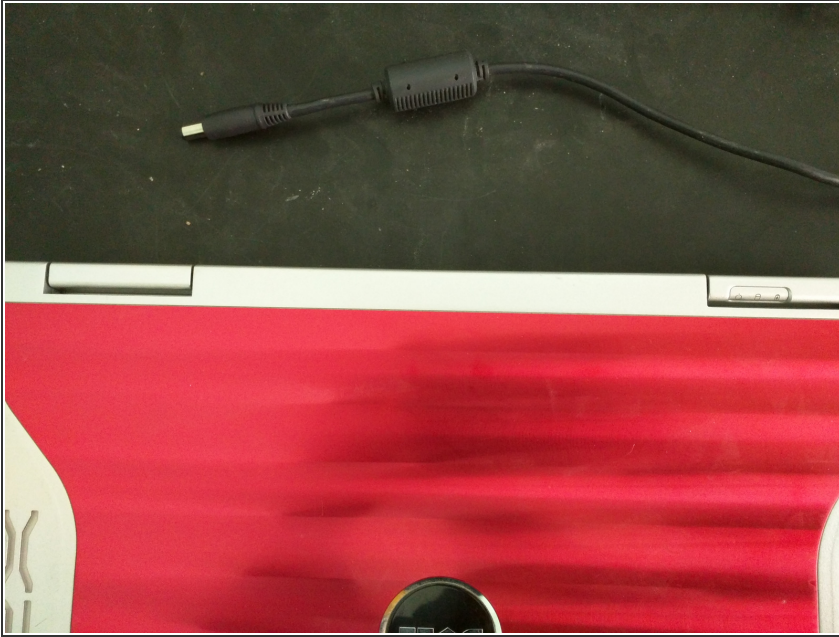
- [Phillips #2 Screwdriver](#) (1)



PARTS:

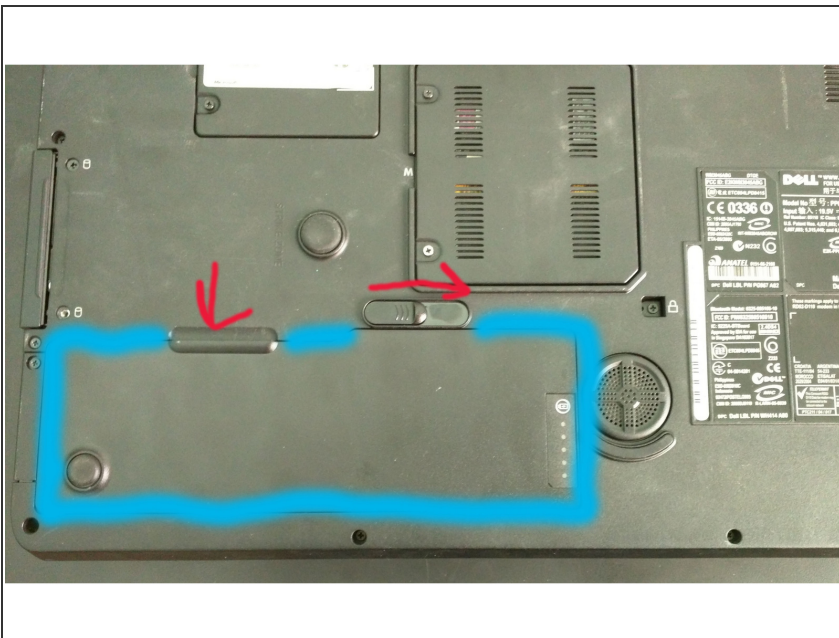
- [SO-DIMM, DDR2 Memory Module](#) (1)

Step 1 — Disconnect the AC Adapter



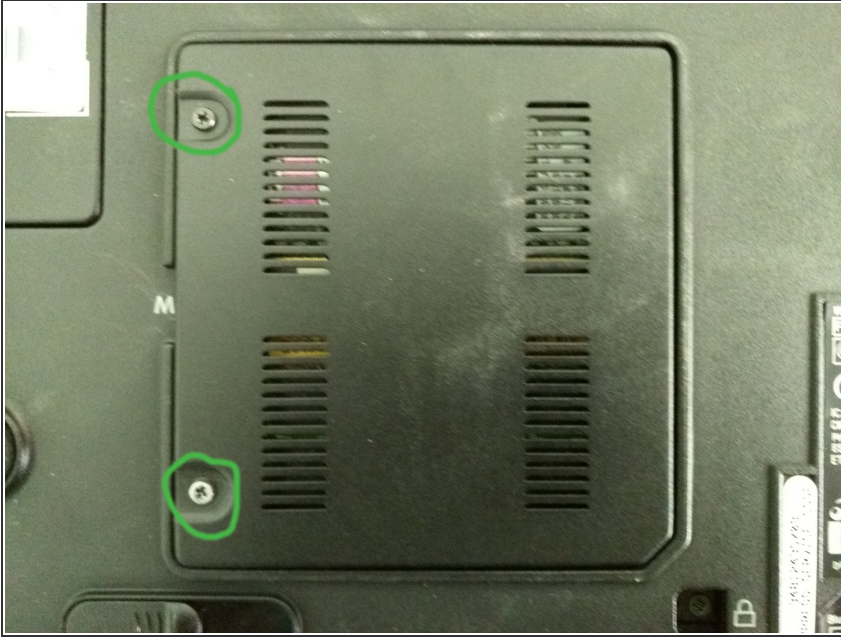
- Nobody wants to get shocked while working on their electronics! Be safe and unplug the power.

Step 2 — Remove the Battery



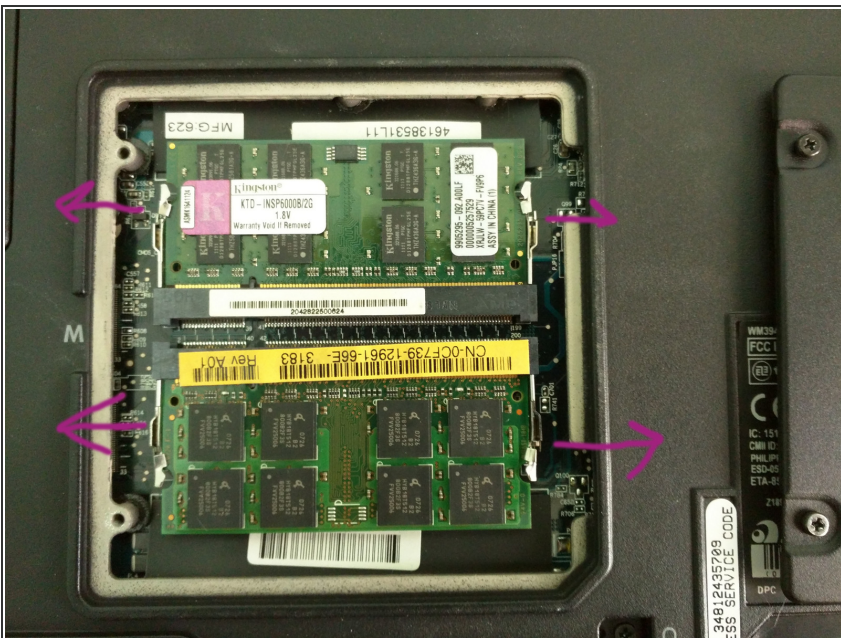
- You'll want to flip the laptop upside down, and you'll see the battery in the lower left corner (it has 5 lights on it with a battery icon, it's hard to miss).
- To release the battery, pull the switch as far to the right as you can, and then use your fingers under the plastic grip to lift up the battery towards you.

Step 3 — Remove the Memory Cover



- There are two Phillips screws that hold the cover on. As you loosen them, the cover will start to pop up on the left side.
- Once the screws are loosened, use your fingers to gently pry under the plastic right where the white "M" is and the cover will pop right off.

Step 4 — Removing the RAM



- ❗ You're almost there! Now it's just time to remove the RAM itself.
- For each RAM stick, there are 2 retention clips that hold the RAM in. To release them, use your hands to pull each of the clips away from the RAM card, and the card will pop up, which then you can pull out of the slot.
- ❗ To reinstall the RAM, be sure to insert the module at an angle similar to when the cards popped up, with the contacts inside the slot, then gently push them straight down until the retention clips pop back into place.

To reassemble your device, follow these instructions in reverse order. See the note on Step 4 for help reinstalling the memory modules themselves.

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